

Washington State Health Care Authority
Health Information Infrastructure Advisory Board

Proposed Requirements for Washington State Health Information Infrastructure

Functions

1. The substantive lifetime health record (LHR*) of each person from all sources (with each source identified) is available to authorized users when/where needed, but unavailable otherwise
2. Participation in the HII system is voluntary and available to all
3. Each person controls access to each portion of their own LHR
4. Incomplete information or errors in LHR information can be addressed by authorized users
5. All or part of a person's LHR information may be transferred securely and electronically to authorized recipients at their request
6. With voluntary patient authorization, LHR information may be made available for public health (including biosurveillance) and medical learning
7. All information maintained by the system is reliably associated with the correct person
8. LHR information is transmitted electronically using national standards whenever available (and system standards when not)
9. HII users are able to use whatever information system(s) they choose, provided they can transmit and receive information using designated standards

Privacy, Confidentiality, and Security

10. All users are reliably authenticated
11. Persons may access a record of all accesses to their own LHR information
12. The HII system complies with all relevant privacy and security statutes and regulations
13. HII system security is up-to-date and reviewed periodically.

Organizational & Financial

14. A trusted organization operates HII system
15. The HII system is financially sustainable

Technical

16. The HII system is highly available and highly reliable
17. The HII accommodates the use of existing infrastructure
18. The HII system is scalable to accommodate all residents of Washington State

*LHR (lifetime health record) is defined as a copy of all the available medical records for an individual and (optionally) additional health-related information added by the individual